

P.O. Box 164 Wellington, Utah 84542 435/637-4075 435/637-4073 Fax

December 30, 2004

Fluid Minerals Group Bureau of Land Management Vernal Field Office 170 South 500 East Vernal, Utah 84078

RE: Application for Permit to Drill—Dominion Exploration & Production, Inc. RBU 14-21E, 694' FSL, 1,796' FWL, SE/4 SW/4
Section 21, T10S, R19E, SLB&M, Uintah County, Utah

Dear Fluid Minerals Group:

On behalf of Dominion Exploration & Production, Inc. (Dominion), Buys & Associates, Inc. respectfully submits the enclosed original and two copies of the *Application for Permit to Drill (APD)* for the above referenced well. Included with the APD is the following supplemental information:

Exhibit "A" - Survey plats, layouts and photos of the proposed well site;

Exhibit "B" - Proposed location maps with access and utility corridors;

Exhibit "C" - Production site layout;

Exhibit "D" - Drilling Plan;

Exhibit "E" - Surface Use Plan;

Exhibit "F" - Typical BOP and Choke Manifold diagram.

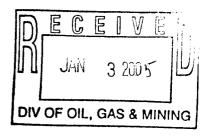
Please accept this letter as Dominion's, written request for confidential treatment of all information contained in and pertaining to this application.

Thank you very much for your timely consideration of this application. Please feel free to contact myself or Carla Christian of Dominion at 405-749-5263 if you have any questions or need additional information.

Sincerely,

Don Hamilton
Don Hamilton
Agent for Dominion

cc: Diana Whitney, Division of Oil, Gas and Mining Carla Christian, Dominion Marty Buys, Buys & Associates, Inc.

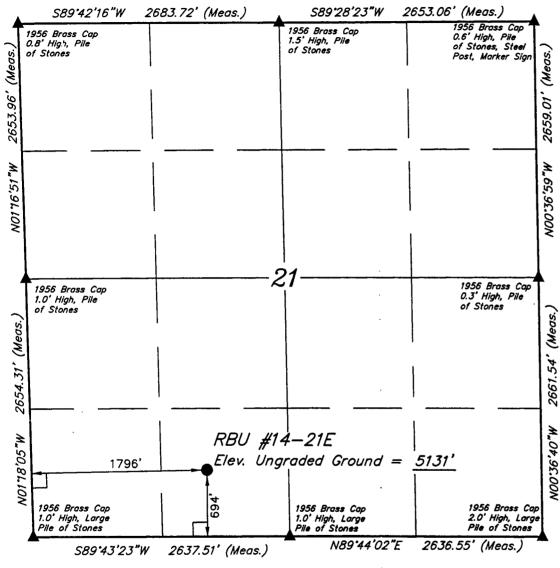


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Form 3160-3 (December 1990)								(	ctions on	ICATE*	Form approved. Budget Bureau No.	
	UNITED STATES  reverse side)				Expires: December							
001	DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT				5. LEASE DESIGNATION A U-013766	AND SERIAL NO.						
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	DRI	LL .	<b>K</b> I	DE	EPEN						River Bend U	_
b. TYPE OF WELL OIL	GAS					SINGLE	-77	MULTIPLE			8. FARM OR LEASE NAME	
2. NAME OF OPERATOR		X	OTHER			ZONE	K	ZONE			RBU 14-21E	<del></del>
		iolaxi	ration &	Production,	inc							-36 205
3. ADDRESS AND TELE	PHONE NO.										10. FIELD AND POOL, OR	
4. LOCATION OF WELL	1000 Quai	l Spri	ngs Pa	rkway, Suite 6	00, Okla	ahoma City					Natural Butte	3
At surface	(Report location			1,796' FWL		, SE/4 SW/-	4	3452 x	37.92	27319	A	
At proposed prod. zone		694	' FSL.	1.796' FWL		SE/4 SW/	4 4 4	120182	Y-109.	.784380	I IVO. IVIZE.	
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15. DISTANCE FROM PR	ROPOSED*	12.0	63 mile	s southwest of		Utah D. Of ACRES IN I	LEASE	<del></del>			Uintah  ACRES ASSIGNED	Utah
PROPERTY OR LEAS	SE LINE, FT.										S WELL	
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LOCATION TO NEA DRILLING, COMPLI	ETED, OR											
APPLIED FOR, ON T	·····		1,800	)		8,400'					OTATY APPROX. DATE WORK WILI	.START*
	·			CP						ł	June 15, 2005	
23.			5,131	PROPOSED C	ASING A	AND CEMEN	TING P	ROGRAM			_ June 13, 2003	
SIZE OF HOLE	GRADE, S	IZE OF	CASING	WEIGHT PER	FOOT	SETTING DE	PTH			QUANTT	TY OF CEMENT	
12-1/4"	8-5/8" J	-55 S	T&C	32#		2,000'		252 sks Lea	ad, 219 sks,	tail, 100 sks	top out-see attached I	rilling Plan
7-7/8"	5-1/2" N	Mav 80	LT&C	17#		8,400	l	160 sks Lea	ad, 435 sks	Tail—see att	ached Drilling Plan	
Bond Inform		l cove	erage is	provided by T	Travelers	s Casualty a	ınd Su	rety Comp	any of Aı	merica, Bo	ond #76S 63050 03	30
Other Information:  Drilling Plan and Surface Use Plan are attached.  Dominion requests that this complete application for permit to drill be held confidential.												
Federal Approval of this Action is Necessary  JAN 3 2005  DIV OF OIL, GAS & MINING				MINING								
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.												
SIGNED De	m Ha	mill	on D	on Hamilton	TTTLE	Agent fo	or Dor	ninion		DATE	December 30, 2	UU4 
(This space for Fede	ral or State offic	e use)	21 1	n<		Approxité :	D.A. TETE					
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APPROVED BY

BRADLEY G. HILL
TITLE ENVIRONMENTAL SCIENTIST III

## T10S, R19E, S.L.B.&M.



(NAD 83)

#### BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

#### LEGEND:

\_\_ = 90 SYMBOL

= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

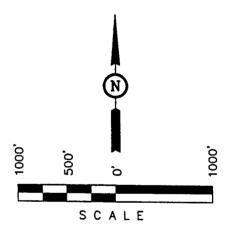
LATITUDE = 39'55'38.29" (39.927303) LONGITUDE = 109'47'24.65" (109.790181) (NAD 27) LATITUDE = 39'55'38.42" (39.927339) LONGITUDE = 109'47'22.14" (109.789483)

#### DOMINION EXPLR. & PROD., INC.

Well location, RBU #14-21E, located as shown in the SE 1/4 SW 1/4 of Section 21, T10S, R19E, S.L.B.&M. Uintah County Utah.

#### BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHWEST CORNER OF SECTION 20, T10S, R20E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN. NW QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5251 FEET.



THIS IS TO CERTIFY THAT THE BOOK PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEY MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF TO 319

REGISTERED LAND SURVEYOR REGISTRATION NO. 161310

# UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: DATE DRAWN: 11-10-04 11-22-04				
PARTY D.A. T.C. K.G.	REFERENCES G.L.O. PLAT				
WEATHER COOL	FILE  DOMINION EXPLR. & PROD., INC.				

#### **DRILLING PLAN**

#### **APPROVAL OF OPERATIONS**

#### **Attachment for Permit to Drill**

Name of Operator:

Dominion Exploration & Production

Address:

14000 Quail Springs Parkway, Suite 600

Oklahoma City, OK 73134

Well Location:

RBU 14-21E

694' FSL & 1796' FWL Section 21-10S-19E Uintah County, UT

1. GEOLOGIC SURFACE FORMATION

Uintah

#### 2. ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS

<u>Formation</u>	<u>Depth</u>
Wasatach Tongue	3,948
Uteland Limestone	4,328
Wasatch	4,483
Chapita Wells	5,358
Uteland Buttes	6,658
Mesaverde	7,563

#### 3. ESTIMATED DEPTHS OF ANTICIPATED WATER. OIL, GAS OR MINERALS

<u>Formation</u>	<u>Depth</u>	<u>Type</u>
Wasatch Tongue	3,948'	Oil
Uteland Limestone	4,328	Oil
Wasatch	4,483	Gas
Chapita Wells	5,358'	Gas
Uteland Buttes	6,658	Gas
Mesaverde	7.563	Gas

#### 4. PROPOSED CASING PROGRAM

All casing used to drill this well will be new casing.

Type	Size	<u>Weight</u>	<u>Grade</u>	Conn.	Top	Bottom	<u>Hole</u>
Surface	8-5/8"	32.0 ppf	J-55	STC	0.	2,000	12-1/4"
Production	5-1/2"	17.0 ppf	MAV-80	LTC	0.	8,400	7-7/8"

Note: The drilled depth of the surface hole and the setting depth of the surface casing may vary from 1,700' to 2,000'. Should a lost circulation zone be encountered while drilling, casing will be set approximately 300' below the lost circulation zone. If no lost circulation zone is encountered, casing to be set at 2,000'±.

#### DRILLING PLAN

#### **APPROVAL OF OPERATIONS**

#### 5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

Surface hole: No BOPE will be utilized. Air foam mist, rotating head and diverter system will be utilized. Production hole: Prior to drilling out the surface casing shoe, 3,000 psi or greater BOP equipment will be installed. The pipe rams will be operated at least once per day from intermediate casing to total depth. The blind rams will be tested once per day from intermediate casing to total depth if operations permit.

A diagram of the planned BOP equipment for normal drilling operations in this area is attached. As denoted there will be two valves and one check valve on the kill line, two valves on the choke line, and two adjustable chokes on the manifold system. The BOP "stack" will consist of two BOP rams (1 pipe, 1 blind) and one annular type preventer, all rated to a minimum of 3,000 psi working pressure.

The BOP equipment will be pressure tested prior to drilling below the intermediate casing shoe. All test pressures will be maintained for fifteen (15) minutes without any significant pressure decrease. Clear water will be circulated into the BOP stack and lines prior to pressure testing. The following test pressures will be used as a minimum for various equipment items.

1.	Annular BOP	1,500 psi
2.	Ram type BOP	3,000 psi
3.	Kill line valves	3,000 psi
4.	Choke line valves and choke manifold valves	3,000 psi
5.	Chokes	3,000 psi
6.	Casing, casinghead & weld	1,500 psi
7.	Upper kelly cock and safety valve	3,000 psi
8.	Dart valve	3,000 psi

#### 6. MUD SYSTEMS

- An air or an air/mist system may be used to drill to drill the surface hole until water influx becomes too great.
- KCL mud system will be used to drill well.

<b>Depths</b>	Mud Weight (ppg)	Mud System
0' - 2.000'	8.4	Air foam mist, rotating head and diverter
2.000' - 8.400'	8.6	Fresh water/2% KCL/KCL mud system

#### BLOOIE LINE

- An automatic igniter will not be installed on blooie line. The blooie will have a contant ignition source.
- A "target tee" connection will be installed on blooie line for 90° change of directions for abrasion resistance.
- "Target tee" connections will be a minimum of 50' from wellhead.
- The blooie line discharge will be a minimum of 100' from the wellhead.

#### 8. AUXILIARY EQUIPMENT TO BE USED

- a. Kelly cock.
- b. Full opening valve with drill pipe connection will be kept on floor. Valve will be used when the kelly is not in string.

#### 9. TESTING. LOGGING, AND CORING PROGRAMS TO BE FOLLOWED

- A drillstem test in the Wasatch Tongue is possible.
- One electric line wire-log will be run from total depth to surface casing.
- The gamma ray will be left on to record from total depth to surface casing.
- Other log curves (resistivities, porosity, and caliper) will record from total depth to surface casing.
- A dipmeter, percussion cores, or rotary cores may be run over selected intervals.

#### 10. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

- Expected BHP 1,500-2,000 psi (lower than normal pressure gradient).
- No abnormal temperature or pressures are anticipated.
- The formations to be penetrated do not contain known H2S gas.

#### **DRILLING PLAN**

#### **APPROVAL OF OPERATIONS**

#### 11. WATER SUPPLY

- No water pipelines will be laid for this well.
- No water well will be drilled for this well.
- Drilling water for this will be hauled on the road(s) shown in Attachment No. 3.
- Water will be hauled from: Water Permit # 43-10447 Section 9, Township 8 South, Range 20 East

#### 12. <u>CEMENT SYSTEMS</u>

#### a. Surface Cement:

- Drill 12-1/4" hole to 2,000'±, run and cement 8-5/8" to surface (depth to vary based on depth of lost circulation zone)
- Pump 20 bbls lightly weighted water spacer followed by 5 bbls fresh water. Displace with any available water.
- Casing to be run with: a) guide shoe b) insert float c) three (3) centralizers, one on each of first 3 joints d) stop ring for plug two joints off bottom e) bottom three joints thread locked f) pump job with bottom plug only.
- Cement the casing annulus to surface. Top out jobs to be performed if needed. Depending to depth of top of
  cement in the annulus, a 1" tubing string may or may not be utilized.

					<u>Hole</u>	<u>Cement</u>	
Type	Sacks	<u>Interval</u>	Density	Yield	<u>Volume</u>	<u>Volume</u>	Excess
Lead	252	0'-1,500'	11.0 ppg	3.82 CFS	619 CF	835 CF	35%
Tail	219	1,500'-2,000'	15.6 ppg	1.18 CFS	220 CF	297 CF	35%
Top Out	100	0'-200'	15.6 ppg	1.18 CFS	95 CF	118 CF	24% (if required)

Lead Mix: Premium Plus V blend. Blend includes Class "G" cement, gel, salt, gilsonite.

Slurry yield: 3.82 cf/sack Slurry weight: 11.00 #/gal.

Water requirement: 22.95 gal/sack

Tail Mix: Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water.

Slurry yield: 1.18 cf/sack Slurry weight: 15.60 #/gal.

Water requirement: 5.2 gal/sack

Top Out: Class "G" Cernent, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water.

Slurry yield: 1.18 cf/sack Slurry weight: 15.60 #/gal.

Water requirement: 5.2 gal/sack

#### c. Production Casing Cement:

- Drill 7-7/8" hole to 8,400'±, run and cement 5 1/2".
- Cement interface is at 4,000', which is typically 500'-1,000' above shallowest pay.
- Pump 20 bbl Mud Clean II unweighted spacer, followed by 20 Bbls fresh H20 spacer.
- Displace with 3% KCL.

					Hole	<u>Cement</u>	
<b>Type</b>	Sacks	Interval	<b>Density</b>	Yield Yield	<u>Volume</u>	<u>Volume</u>	<b>Excess</b>
Lead	160	3,700'-4,700'	11.5 ppg	3.12 CFS	175 CF	350 CF	100%
Tail	435	4 700'-8 400'	13 0 nng	1.75 CES	473 CF	946 CF	100%

Note: A caliper log will be ran to determine cement volume requirements.

Lead Mix: Halliburton Prem Plus V blend. Blend includes Class "C" cement, gel, salt, gilsonite, EX-1 and HR-7.

Slurry yield: 3.12 cf/sack Slurry weight: 11.60 #/gal.

Water requirement: 17.71 gal/sack
Compressives (a), 130°F: 157 psi after 24 hours

Tail Mix: Halliburton HLC blend (Prem Plus V/JB flyash). Blend includes Class "G" cement, KCl, EX-1, Halad 322,

& HR-5.

Slurry yield: 1.75 cf/sack Slurry weight: 13.00 #/gal.

Water requirement: 9.09 gal/sack Sidily Weight.

Compressives (a) 165°F: 905 psi after 24 hours

#### 13. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

Starting Date: June 15, 2005

Duration: 14 Days

#### SURFACE USE PLAN

#### **CONDITIONS OF APPROVAL**

#### Attachment for Permit to Drill

Name of Operator:

Dominion Exploration & Production

Address:

14000 Quail Springs Parkway, Suite 600

Oklahoma City, OK 73134

Well Location:

**RBU 14-21E** 

694' FSL & 1796' FWL Section 21-10S-19E

Uintah County, UT

The dirt contractor will be provided with an approved copy of the surface use plan of operations before initiating construction.

The onsite inspection for the referenced well was conducted on Wednesday, December 8, 2004 at approximately 10:00 am. In attendance at the onsite inspection were the following individuals:

Dominion E & P, Inc. Ken Sechrest Foreman **Professional Engineer Uintah Engineering and Land Surveying David Weston Environmental Scientist** Bureau of Land Management - Vernal Greg Darlington Bureau of Land Management - Vernal **Amy Torress** Wildlife Biologist Foreman **Jackson Construction** Ryan Jackson Billy McClure **Foreman** LaRose Construction **Don Hamilton** Buys & Associates, Inc. **Permitting Agent** 

#### 1. Existing Roads:

- a. The proposed well site is located approximately 12.63 miles southwest of Ouray, UT.
- b. Directions to the proposed well site have been attached at the end of Exhibit B.
- c. The use of roads under State and County Road Department maintenance are necessary to access the River Bend Unit. However, an encroachment permit is not anticipated since no upgrades to the State or County Road system are proposed at this time.
- d. All existing roads will be maintained and kept in good repair during all phases of operation.
- e. Vehicle operators will obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions.
- f. Since no improvements are anticipated to the State, County, Tribal or BLM access roads no topsoil striping will occur.
- g. An off-lease federal Right-of-Way is not anticipated for the access road or utility corridor since both are located within the existing River Bend Unit boundary.

#### 2. Planned Access Roads:

- a. From the existing gravel road that accesses the RBU 11-21E an access is proposed trending south approximately 0.3 miles to the proposed well site. The access consists of entirely new disturbance and crosses no significant drainages. A road design plan is not anticipated at this time.
- b. The proposed access road will consist of a 14' travel surface within a 30' disturbed area.
- c. BLM approval to construct and utilize the proposed access road is requested with this application.
- d. A maximum grade of 10% will be maintained throughout the project with no cuts and fills required to access the well.
- e. No turnouts are proposed since the access road is only 0.3 miles long and adequate site distance exists in all directions.
- f. No culverts are anticipated. Adequate drainage structures will be incorporated into the road.
- g. No surfacing material will come from federal or Indian lands.
- h. No gates or cattle guards are anticipated at this time.
- i. Surface disturbance and vehicular travel will be limited to the approved location access road.
- j. All access roads and surface disturbing activities will conform to the standards outlined in the Bureau of Land Management and Forest Service publication: <u>Surface Operating Standards for Oil and Gas Exploration and Development</u>, (1989).
- The operator will be responsible for all maintenance of the access road including drainage structures.

#### 3. <u>Location of Existing Wells</u>:

a. Following is a list of existing wells within a one mile radius of the proposed well:

Water wells None i. Injection wells None ii. iii. Disposal wells None iv. Drilling wells 1 v. Temp. shut-in wells None vi. Producing wells 14 Abandon wells vii.

b. Exhibit B has a map reflecting these wells within a one mile radius of the proposed well.

#### 4. Location of Production Facilities:

- a. All permanent structures will be painted a flat, non-reflective Desert Brown to match the standard environmental colors. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.
- b. Site security guidelines identified in 43 CFR 3163.7-5 and Onshore Oil and Gas Order No. 3 will be adhered to.
- c. A gas meter run will be constructed and located on lease within 500 feet of the wellhead. Meter runs will be housed and/or fenced. All gas production and measurement shall comply with the provisions of 43 CFR 3162. 7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3.
- d. A tank battery will be constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All liquid hydrocarbons production and measurement shall conform to the provisions of 43 CFR 3162.7-3 and Onshore Oil and Gas Order No. 4 and Onshore Oil and Gas Order No. 5 for natural gas production and measurement.
- e. Any necessary pits will be properly fenced to prevent any wildlife and livestock entry.
- f. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic. The road will be maintained in a safe useable condition.
- g. The site will require periodic maintenance to ensure that drainages are kept open and free of debris, ice, and snow, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.
- h. A gas pipeline is associated with this application and is being applied for at this time. The proposed gas pipeline corridor will leave the northeast side of the well site and traverse 200' northeast to the proposed pipeline that will service the RBU 15-21E. The pipeline will then traverse 0.3 miles back to the RBU 11-21E.
- i. The new gas pipeline will be a 4" steel surface line within a 20' wide utility corridor. The use of the proposed well site and access roads will facilitate the staging of the pipeline construction. A new pipeline length of approximately 1,500' is associated with this well.
- j. Dominion intends on installing the pipeline on the surface by welding many joints into long lengths, dragging the long lengths into position and then completing a final welding pass to join the long lengths together. Dominion intends on connecting the pipeline together utilizing conventional welding technology.

#### 5. Location and Type of Water Supply:

a. The location and type of water supply has been addressed as number 11 within the previous drilling plan information.

#### 6. Source of Construction Material:

- a. The use of materials will conform to 43 CFR 3610.2-3.
- b. No construction materials will be removed from Ute Tribal or BLM lands.
- c. If any gravel is used, it will be obtained from a state approved gravel pit.

#### 7. Methods of Handling Waste Disposal:

- a. All wastes associated with this application will be contained and disposed of utilizing approved facilities.
- b. Drill cuttings will be contained and buried on site.
- c. The reserve pit will be located outboard of the location and along the northwest side of the pad.
- d. The reserve pit will be constructed so as not to leak, break, or allow any discharge.
- e. The reserve pit will be lined with 12 mil minimum thickness plastic nylon reinforced liner material. The liner will overlay a felt liner pad only if rock is encountered during excavation. The pit liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. Pit walls will be sloped no greater than 2:1. A minimum 2-foot freeboard will be maintained in the pit at all times during the drilling and completion operation.
- f. The reserve pit has been located in cut material. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed, and shall remain until the pit is dry. After the reserve pit has dried, all areas not needed for production will be rehabilitated.
- g. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completion of the well.
- h. Trash will be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations. The contents of the trash container will be hauled off periodically to the approved Uintah County Landfill near Vernal, Utah.
- i. Produced fluids from the well other than water will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas, salt water or other produced fluids will be cleaned up and removed.
- j. After initial clean-up, a 400 bbl tank will be installed to contain produced waste water. This water will be transported from the tank to an approved Dominion disposal well for disposal.
- k. Produced water from the production well will be disposed of at the RBU 13-11F or RBU 16-19F disposal wells in accordance with Onshore Order #7.

- l. Any salts and/or chemicals, which are an integral part of the drilling system, will be disposed of in the same manner as the drilling fluid.
- m. Sanitary facilities will be on site at all times during operations. Sewage will be placed in a portable chemical toilet and the toilet replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Vernal Wastewater Treatment Facility in accordance with state and county regulations.

#### 8. Ancillary Facilities:

a. Garbage Containers and Portable Toilets are the only ancillary facilities proposed in this application.

#### 9. Well Site Layout: (See Exhibit B)

- a. The well will be properly identified in accordance with 43 CFR 3162.6.
- b. Access to the well pad will be from the northeast.
- c. The pad and road designs are consistent with BLM and Tribal specification
- d. A pre-construction meeting with responsible company representative, contractors, and the BLM will be conducted at the project site prior to commencement of surface-disturbing activities. The pad and road will be construction-staked prior to this meeting.
- e. The pad has been staked at its maximum size of 355' X 200'; however it will be constructed smaller if possible, depending upon rig availability. Should the layout change, this application will be amended and approved utilizing a sundry notice.
- f. All surface disturbing activities, will be supervised by a qualified, responsible company representative who is aware of the terms and conditions of the APD and specifications in the approved plans.
- g. All cut and fill slopes will be such that stability can be maintained for the life of the activity.
- h. Diversion ditches will be constructed as shown around the well site to prevent surface waters form entering the well site area.
- i. The site surface will be graded to drain away from the pit to avoid pit spillage during large storm events.
- j. The stockpiled topsoil (first 6 inches or maximum available) will be stored in a windrow on the uphill side of the location to prevent any possible contamination. All topsoil will be stockpiled for reclamation in such a way as to prevent soil loss and contamination.
- k. Pits will remain fenced until site cleanup.
- 1. The blooie line will be located at least 100 feet from the well head.
- m. Water injection may be implemented if necessary to minimize the amount of fugitive dust.

#### 10. Plans for Restoration of the Surface:

- a. Site reclamation for a producing well will be accomplished for portions of the site not required for the continued operation of the well.
- b. The Operator will control noxious weeds along access road use authorizations, pipeline route authorizations, well sites, or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the BLM or the appropriate County Extension Office. On BLM administered land, it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.
- c. Upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1. Once the reserve pit is dry, the plastic nylon reinforced liner shall be torn and perforated before backfilling of the reserve pit. The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours.
- d. The cut and fill slopes and all other disturbed areas not needed for the production operation will be top soiled and re-vegetated. The stockpiled topsoil will be evenly distributed over the disturbed area.
- e. Prior to reseeding the site, all disturbed areas, including the access road, will be scarified and left with a rough surface. The site will then be seeded and/or planted as prescribed by the BLM. The BLM recommended seed mix has been specified as 3# Gardner Salt Brush, 3# Galetta Grass, 3# Indian Rice Grass and 3# Shads Scale.

#### 11. Surface and Mineral Ownership:

- a. Surface Ownership Federal under the management of the Bureau of Land Management Vernal Field Office, 170 South 500 East, Vernal, Utah 84078; 435-781-4400.
- b. Mineral Ownership Federal under the management of the Bureau of Land Management Vernal Field Office, 170 South 500 East, Vernal, Utah 84078; 435-781-4400.

#### 12. Other Information:

- a. AIA Archaeological has conducted a Class III archeological survey. A copy of the report will be submitted under separate cover to the appropriate agencies by AIA Archaeological.
- b. Our understanding of the results of the onsite inspection are:
  - a. The well is located in a historic wilderness study area and the area is still of concern to the BLM even though the designation does not currently exist.
  - b. No drainage crossings that require additional State or Federal approval are being crossed.

#### 13. Operator's Representative and Certification

<u>Title</u>	Name	Office Phone
Company Representative (Roosevelt)	Mitchiel Hall	1-435-722-4521
Company Representative (Oklahoma)	Carla Christian	1-405-749-5263
Agent for Dominion	Don Hamilton	1-435-637-4075

#### Certification:

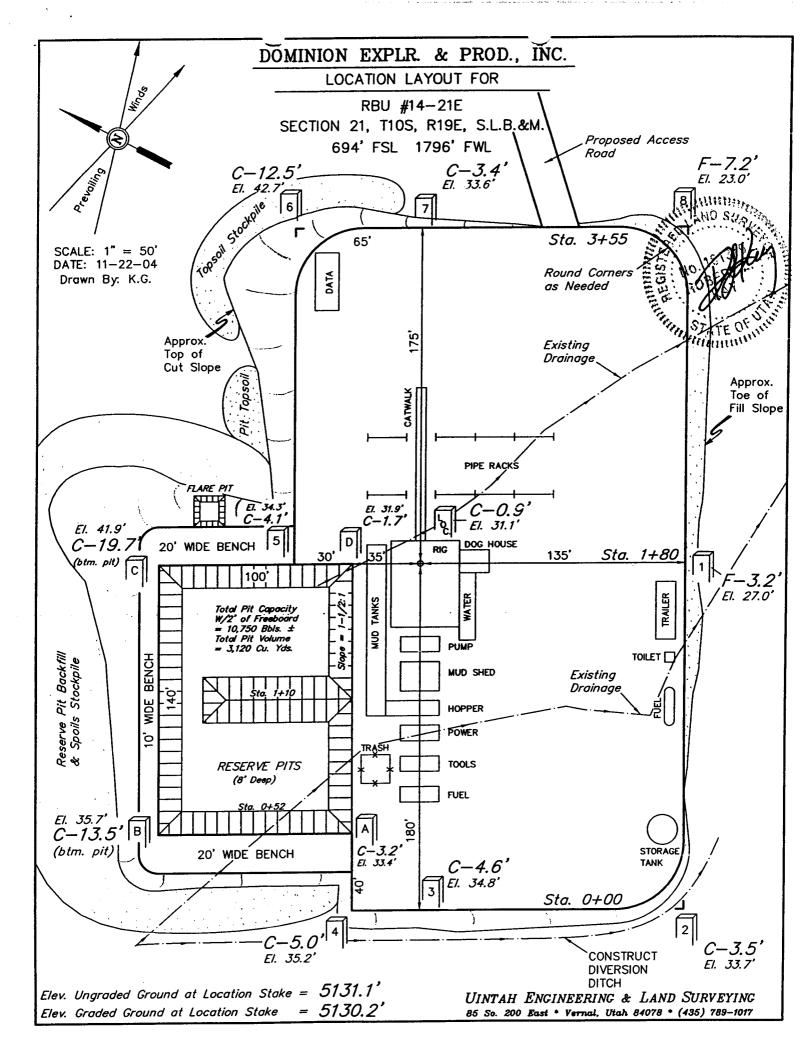
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exists; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Dominion Exploration & Production, Inc. and its contractors and subcontractors in conformity with this APD package and the terms and conditions under which it is approved. I also certify responsibility for the operations conducted on that portion of the leased lands associated with this application, with bond coverage being provided under Dominion's BLM bond. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

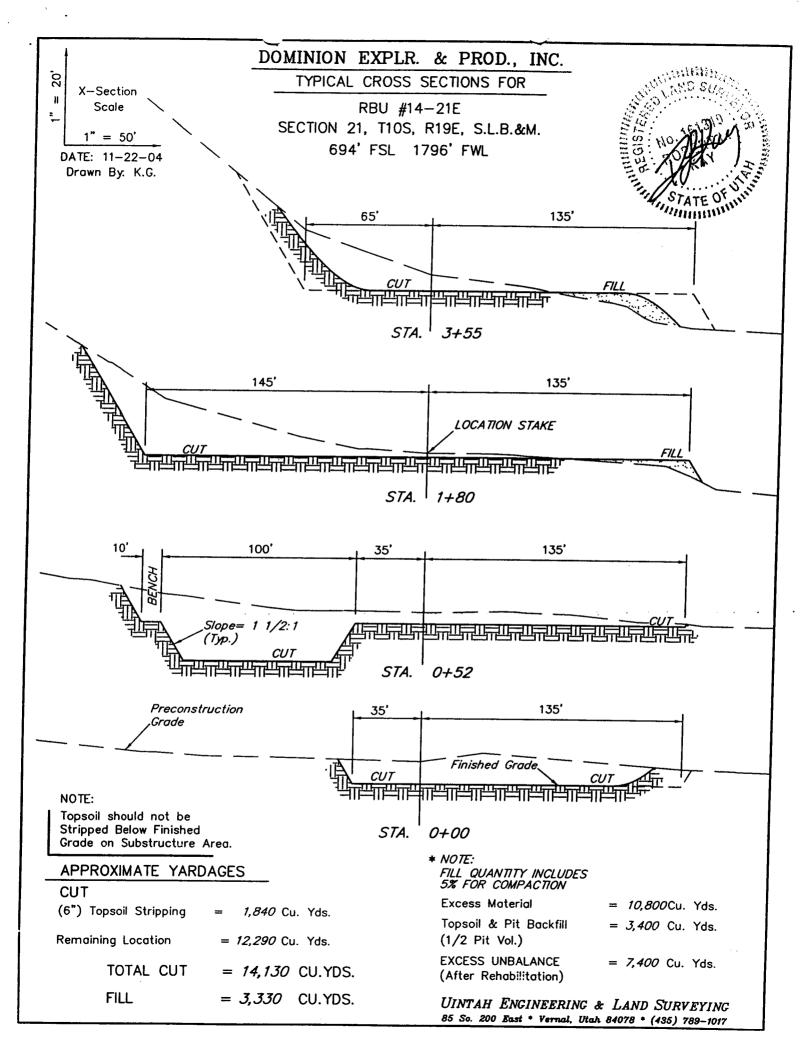
Signature: Don Hamilton Date: 12-30-04

## DOMINION EXPLR. & PROD., INC. RBU #14-21E SECTION 21, T10S, R19E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 9.1 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH: TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 2.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN RIGHT AND PROCEED IN A NORTHERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 2.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN RIGHT AND PROCEED IN A NORTHWESTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 3.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST: TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 2.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 1.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN RIGHT AND PROCEED IN A NORTHWESTERLY, THEN WESTERLY DIRECTION APPROXIMIATELY 1.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 200' TO THE RBU #11-21E AND THE BEGINNING OF THE PROPOSED ACCESS FOR THE RBU #15-21E TO THE SOUTH; FOLLOW ROAD FLAGS IN A SOUTHERLY, SOUTHEASTERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTHWEST; FOLLOW ROAD FLAGS IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 150' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 54.9 MILES.





## DOMINION EXPLR. & PROD., INC.

RBU #14-21E LOCATED IN UINTAH COUNTY, UTAH SECTION 21, T10S, R19E, S.L.B.&M.

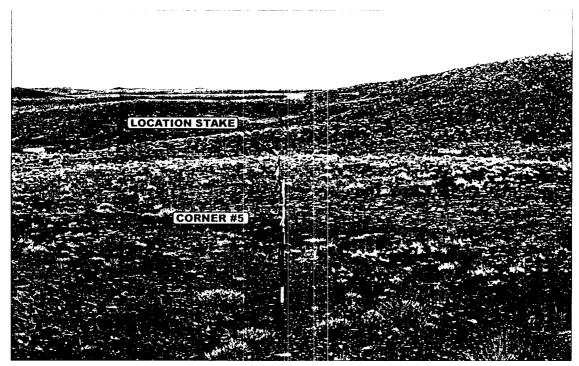


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

**CAMERA ANGLE: SOUTHEASTERLY** 

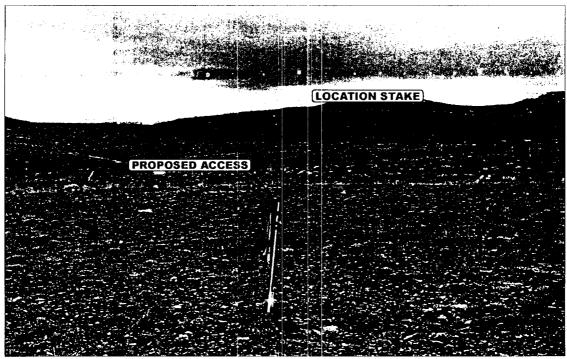


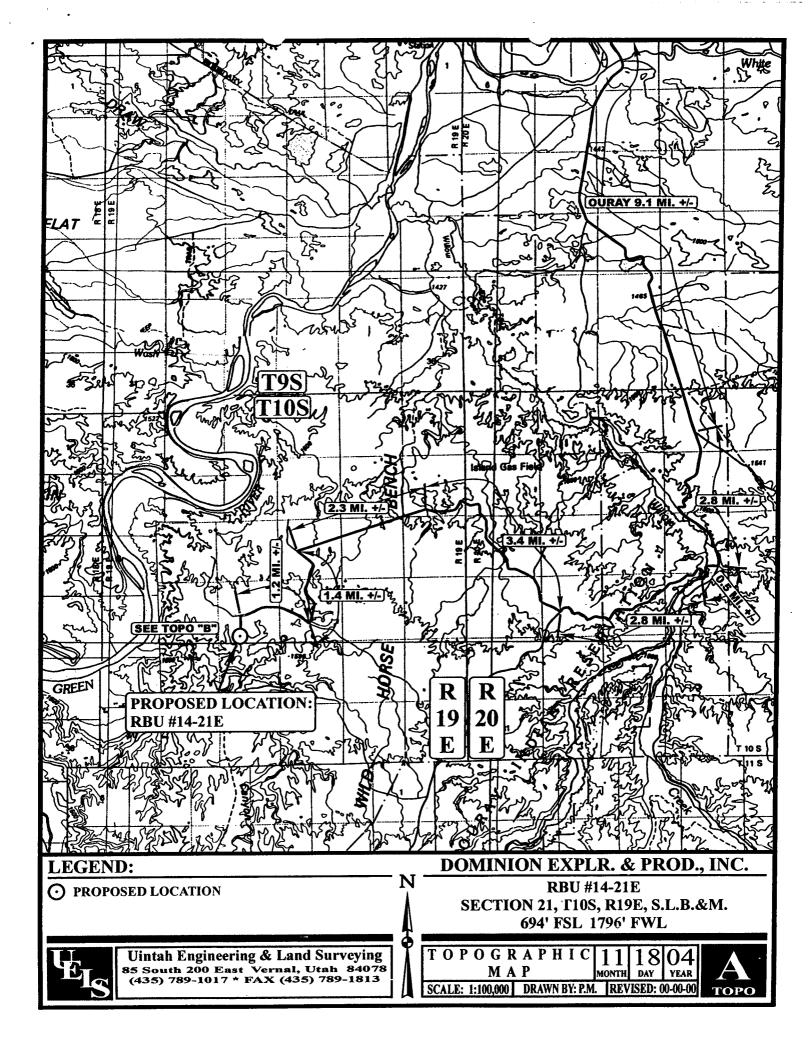
PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

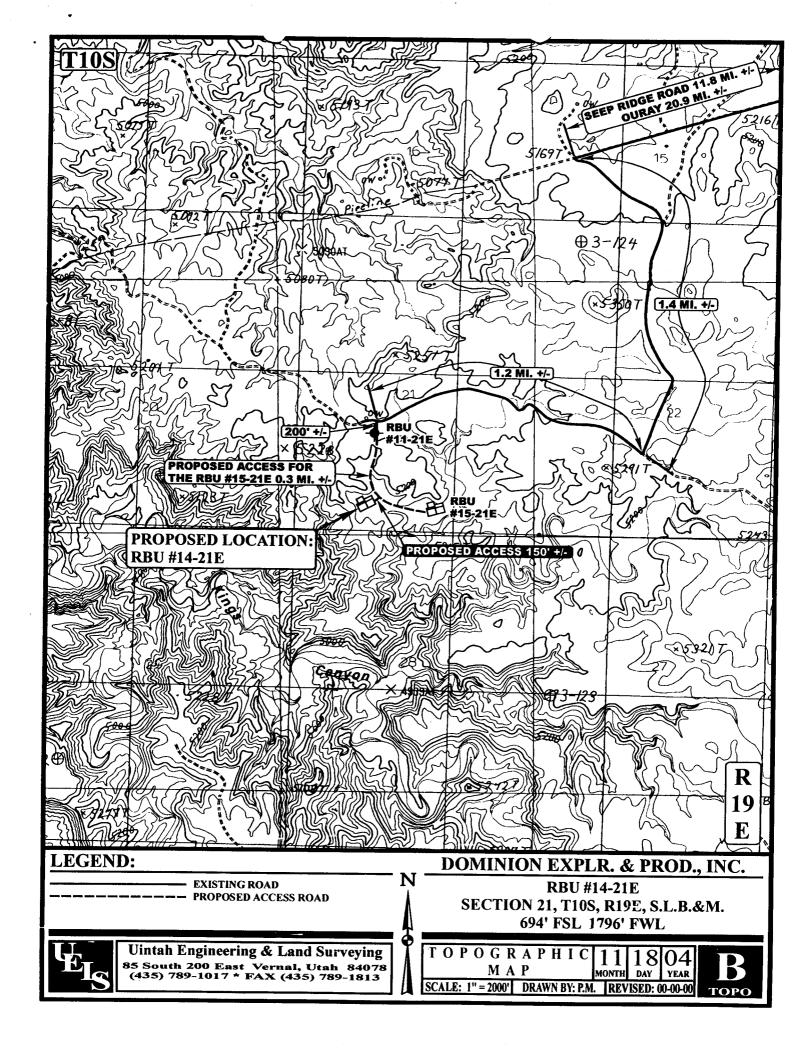
CAMERA ANGLE: SOUTHWESTERLY

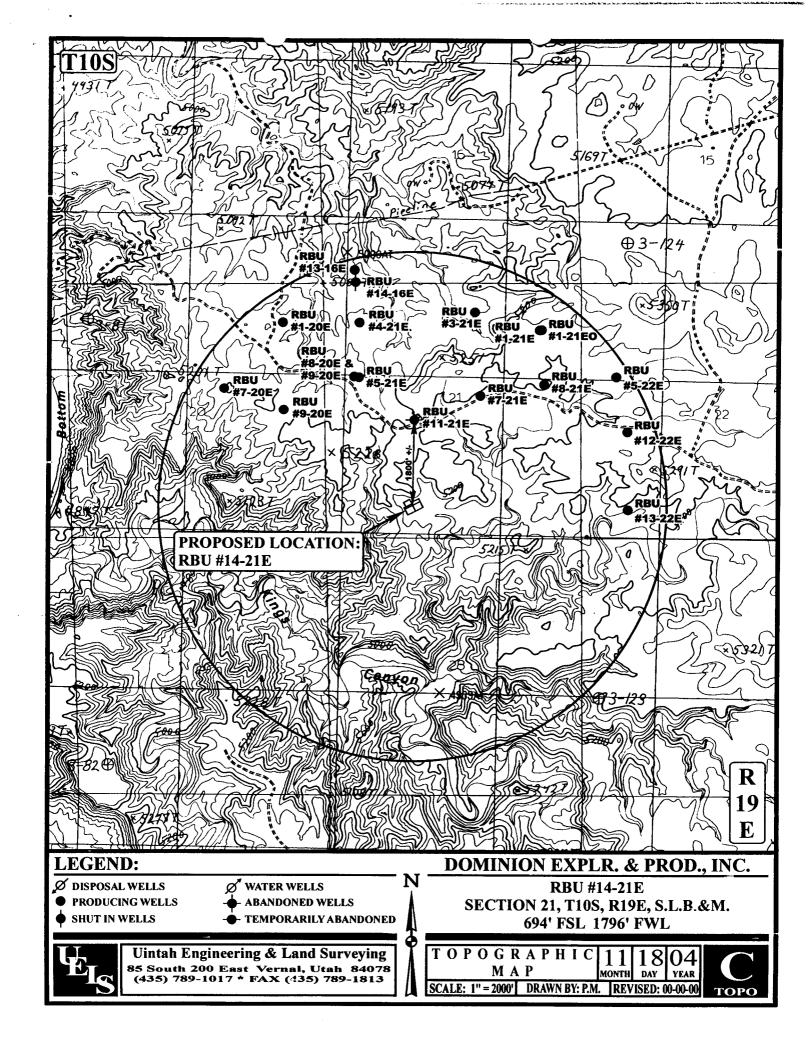


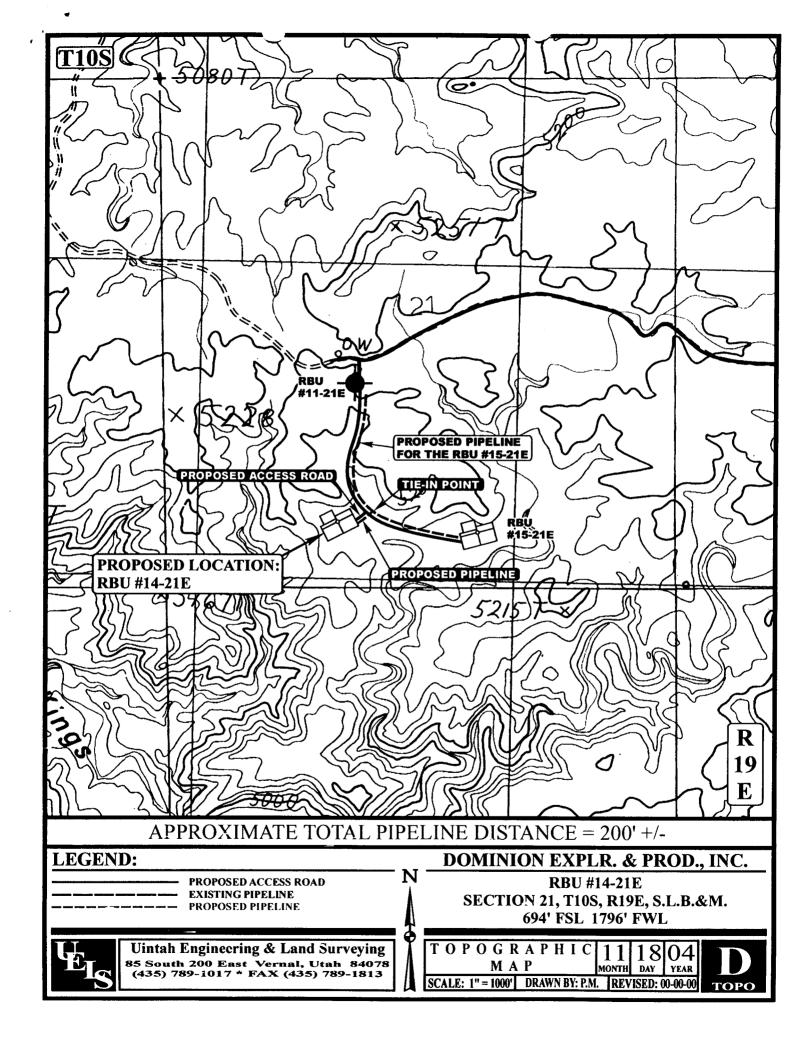
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 vels@uelsinc.com

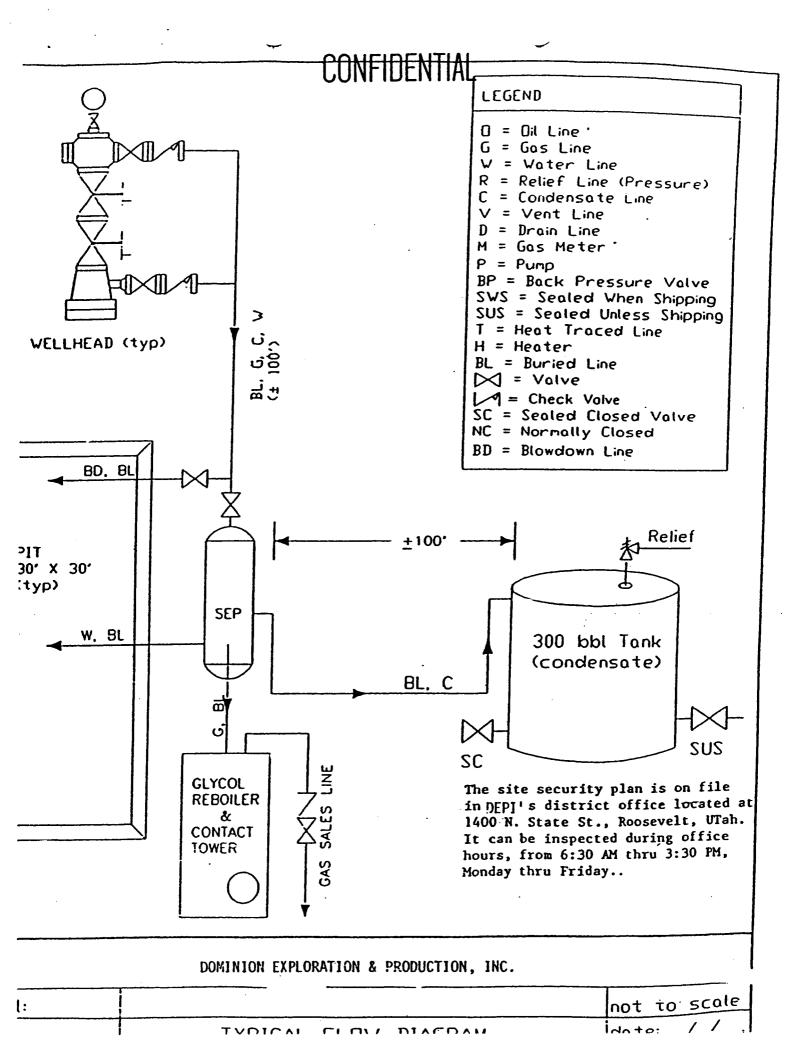
LOCATION	РНОТОЅ	11 month	18 DAY	04 YEAR	РНОТО
TAKEN BY: D.A.	DRAWN BY: P.M	. REV	ISED: 0	10-00-00	



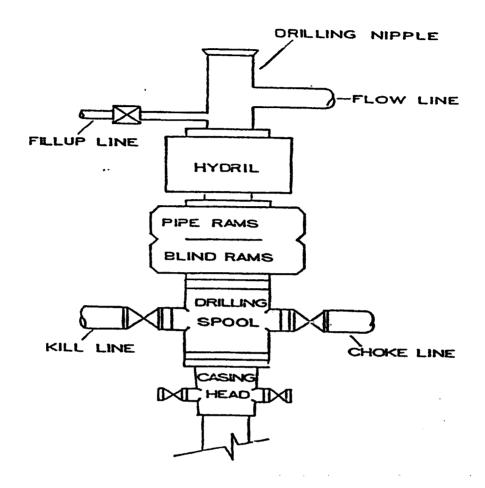




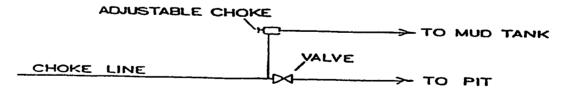




#### BOP STACK



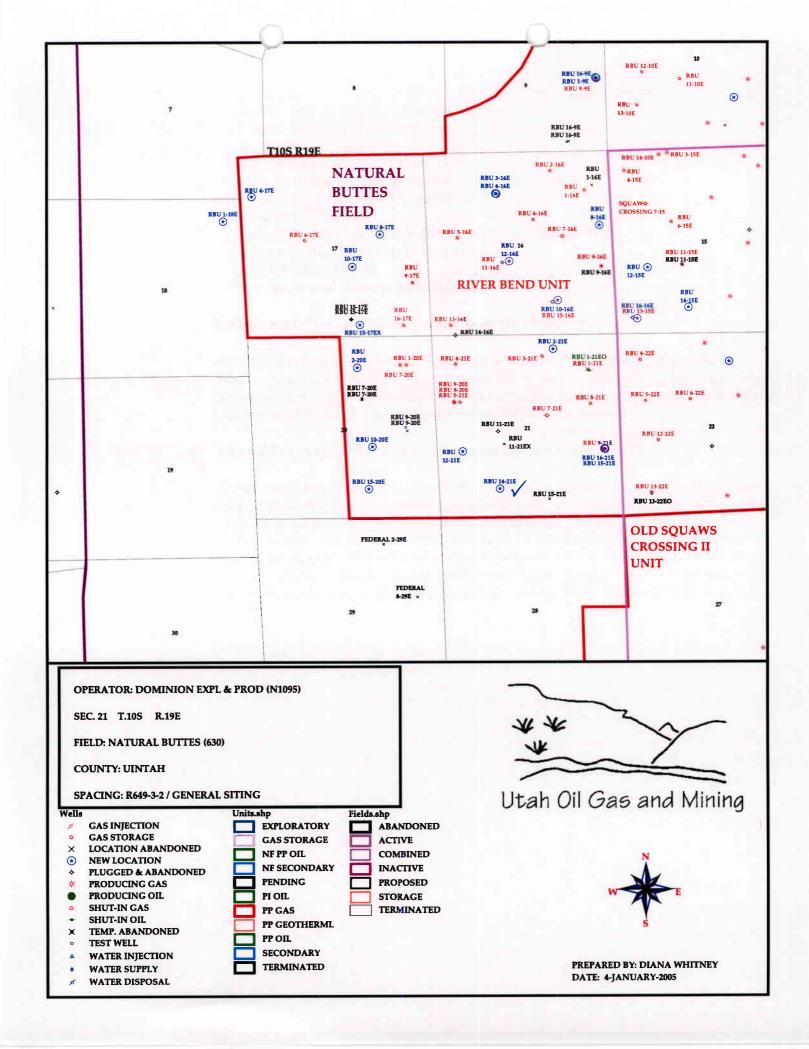
### CHOKE MANIFOLD



#### WORKSHEET

#### APPLICATION FOR PERMIT TO DRILL

APD RECEIVE	ED: 01/03/2005	API NO. ASSIGN	ED: 43-047-3620	5
OPERATOR:	RBU 14-21E  DOMINION EXPL & PROD ( N1095 )  DON HAMILTON	PHONE NUMBER: 4	35-650-1886	
PROPOSED LO	CATION: 21 100S 190E	INSPECT LOCATN	I BY: / /	
SURFACE	: 0694 FSL 1796 FWL 0694 FSL 1796 FWL	Tech Review	Date	
UINTAH		Engineering		
	BUTTES ( 630 )  1 - Federal	Geology		
	T - Federal  RR: U-013766	Surface		
SURFACE OWNER: 1 - Federal PROPOSED FORMATION: MVRD COALBED METHANE WELL? NO	RMATION: MVRD	LATITUDE: 39.9  LONGITUDE: -109	2732 .7894	
Plat Bond: (No. N Potas N Oil S Water (No. RDCC (Dat	Shale 190-5 (B) or 190-3 or 190-13 Permit 43-10447 Review (Y/N)	LOCATION AND SITE  R649-2-3.  Unit RIVER BEND  R649-3-2. G	General From Qtr/Qtr & 920' Exception it e No:	
COMMENTS: _				
STIPULATION	1- f., 2- Sp	derof spring		



## **United States Department of the Interior**

#### **BUREAU OF LAND MANAGEMENT**

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

January 4, 2005

#### Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject:

2005 Plan of Development River Bend Unit

Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2005 within the River Bend Unit, Uintah County, Utah.

API#

**WELL NAME** 

LOCATION

#### (Proposed PZ MesaVerde)

43-047-36200 RBU 8-17E Sec 17 T10S R19E 2274 FNL 1588 FEL 43-047-36201 RBU 15-17EX Sec 17 T10S R19E 0500 FSL 2100 FEL 43-047-36202 RBU 2-20E Sec 20 T10S R19E 0766 FNL 2200 FEL 43-047-36203 RBU 15-20E Sec 20 T10S R19E 0980 FSL 1994 FEL 43-047-36204 RBU 10-20E Sec 20 T10S R19E 2235 FSL 1836 FEL 43-047-36205 RBU 14-21E Sec 21 T10S R19E 0694 FSL 1796 FWL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - River Bend Unit

Division of Oil Gas and Mining

Central Files Agr. Sec. Chron Fluid Chron

MCoulthard:mc:1-4-05



State of Utah

Department of Natural Resources

ROBERT L. MORGAN Executive Director

Division of Oil, Gas & Mining

MARY ANN WRIGHT Acting Division Director

OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE

Lieutenant Governor

January 4, 2005

Dominion Exploration & Production, Inc. 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134

Re: River Bend Unit 14-21E Well, 694' FSL, 1796' FWL, SE SW, Sec. 21, T. 10 South, R. 19 East, Uintah County, Utah

#### Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-36205.

Sincerely,

John R. Baza
Associate Director

pab Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator:	Dominion Exploration & Production, Inc.
Well Name & Number	River Bend Unit 14-21E
API Number:	43-047-36205
Lease:	U-013766

#### **Conditions of Approval**

**T.** \_10 South\_

Sec. 21

**R.** 19 East

#### 1. General

Location: <u>SE SW</u>

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

#### 2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

#### 3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

## UNIT STATES DEPARTMEN' F THE INTERIOR BUREAU OF LAND MANAGEMENT

#### SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals

FORM A	PPROVED
OMB No.	1004-0135

OMID NO.	1004	·013	,,
Expires: Nove	ember	30,	2000

5. Lease Serial No.

U-	0	1	3	7	6	6
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6. If Indian, Allottee or Tribe Name

abandoned wen. Use	FORM 3100-3 (AFD) 101 Su	ien proposais.		
SOBDIUM NURPEN	Asse Gika aprojetojs i	$v_{ij}(x_i,y_i)$	7. If Unit or O	CA/Agreement, Name and/or No.
1. Type of Well			Rive	r Bend Unit
Oil Well X Gas Well	Other		8. Well Name	e and No.
2. Name of Operator	- John	HULWIAL	RBU	14-21E
Dominion Exploration & Production	on Inc		9. API Well I	No.
3a. Address Suite 6		Phone No. (include are	a code) 43-0	47-36205
14000 Quail Springs Parkway, O		(405) 749-5263		Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M.,		, , , , , , , , , , , , , , , , , , , ,	Natu	ral Buttes
694' FSL & 1796' FWL, SESW, S	Sec. 21-10S-19E		11. County or	Parish, State
			Uinta	ah, UT
12 OVECK ADDODDIATE	DOV(ES) TO DIDICATE N	ATURE OF NOTE	CE DEDORT OF OT	THED DATA
12. CHECK APPROPRIATE	BOX(ES) TO INDICATE N			HER DATA
TYPE OF SUBMISSION		TYPE OF .	ACTION	
X Notice of Intent	Acidize De	eepen F	Production (Start/Resume)	Water Shut-Off
_		<u> </u>	Reclamation	Well Integrity
Subsequent Report		<b>;=-</b> [	Recomplete	Other
		·	emporarily Abandon	APD Expiration
Final Abandonment Notice	Convert to Injection Pl	ug Back V	Vater Disposal	· · · · · · · · · · · · · · · · · · ·
The state APD for this well  COPYSANT TO CPERATOR  Date: 1-10-06  Initials:	Il inspection.)	Dominion is here	by requesting a one pwed by the Division of as and Mining	e been completed and the operator has e year extension.
	<b>1</b>		///	
<ol> <li>I hereby certify that the foregoing is true a Name (Printed Typed)</li> </ol>	ind correct		1	
Carla Christian			Title Regula	tory Specialist
Signature ( )	1. diam		Date 12/21/2	005
CONTRACT OF THE STATE OF THE ST	SPACEFOR BEDERA	i Oje Silanbyo	Turi (elektri) es	in the party of
		T	41-	Dete
Approved by  Conditions of approval, if any, are attached	d Approval of this notice does		tle	Date
certify that the applicant holds legal or e which would entitle the applicant to condu	equitable title to those rights in the	ne subject lease O	ffice	
Title 18 U.S.C. Section 1001 and Title 43 United States any false, fictitious or fraud	U.S.C. Section 1212, makes it a ulent statements or representation	crime for any person	knowingly and willfully to	make to any department or agency of the

RECEIVED

DEC 2 7 2005

#### Application for Permit to Drill Request for Permit Extension Validation

(this form should accompany the Sundry Notice requesting permit extension)

API: 43-047-36205  Well Name: RBU 14-21E  Location: Section 21-10S-19E, 694' FSL & 1796' FWL  Company Permit Issued to: Dominion Exploration & Production, Inc.  Date Original Permit Issued: 1/4/2005								
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.								
Following is a checklist of some items related to the application, which should be verified.								
If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes□No□								
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☑								
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□ No ☑								
Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes□No☑								
Has the approved source of water for drilling changed? Yes□No☑								
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑								
Is bonding still in place, which covers this proposed well? Yes ☑ No ☐								
Signature 12/22/2005  Date								
Title: Regulatory Specialist								
Representing: Dominion Exploration & Production, Inc.								

PECEIVED
DEC 2 7 2005

Form 3160-5 (August, 1999)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT 5.

FORM APPROVED OMB No. 1004-0135

#### SUNDRY NOTICES AND REPORTS ON WELLS

Exp	ires: No	vembe	r 30, 2000	
Lease Serial No.				

U-013766

	n for proposals to drill o Form 3160-3 (APD) fo			6. If Indian, A	llottee or Tribe Nam	e
	ATE - Other Instruction			7. If Unit or C	A/Agreement, Name	and/or No.
1. Type of Well				River	Bend Unit	
Oil Well X Gas Well	Other			8. Well Name		
2. Name of Operator				l <sub>RBU</sub>	14-21E	
·				9. API Well N		
Dominion Exploration & Production	on, Inc.	3b. Phone No. (include		43-04	47-36205	
<ul><li>3a. Address</li><li>14000 Quail Springs Pkwy, Ste 6</li></ul>	00 OKC OK 73134	(405) 749-523			Pool, or Exploratory	Area
4. Location of Well (Footage, Sec., T., R., M.,		(400) / 40 020		Natu	ral Buttes	
694' FSL & 1796' FWL, SESW, S	ec. 21-10S-19E			11. County or	Parish, State	
				Uinta	ıh, UT	
12. CHECK APPROPRIATE	BOX(ES) TO INDICAT			ORT OR OT	HER DATA	
TYPE OF SUBMISSION		TYPE C	OF ACTION			
X Notice of Intent	Acidize	Deepen	Production (S	tart/Resume)	Water Shut-Off	
_	Altering Casing	Fracture Treat	Reclamation		Well Integrity	
Subsequent Report	Casing Repair	New Construction	Recomplete	Į.	X Other	
_	Change Plans	Plug and Abandon	Temporarily A	•	APD Expiration	n
Final Abandonment Notice	Convert to Injection	Plug Back	Water Dispos	al .		
13 Describe Proposed or Completed Opera If the proposal is to deepen directionally Attach the Bond under which the work following completion of the involved operating has been completed. Final Attach the site is ready for final.  The state APD for this well	y or recomplete horizontally, giv s will be performed or provide the erations. If the operation results pandonment Notices shall be file I inspection.)	ve subsurface locations ar e Bond No. on file with Bl s in a multiple completion of d only after all requirement	nd measured and LM/BIA. Requi or recompletion nts, including rec	d true vertical d ired subsequent in a new intervential clamation, have	epths of all pertinent t reports shall be filed al, a Form 3160-4 s e been completed an	markers and zones. I within 30 days thall be filed once d the operator has
The state ALD for this well		Utah Division Oil, Gas and M	n ot	_	one your oxion	0.011.
	Dat By:	D	Wall of the		COPY SENT TO Date: 1: Initials:	OPERATOR 21-06 200
14. I hereby certify that the foregoing is true a Name (Printed/Typed)	nd correct		100	, Jan		
Barbara Lester	1.0		Title	Regulat	tory Specialist	
Signature Rolling	Justin		Date	11/16/2	006	
THE	SPACE FOR FEDE	RAL OR STATE	OFFICE	USE		
Approved by			Title			Date
Conditions of approval, if any, are attache	d. Approval of this notice de	oes not warrant or	0.00			. ,
certify that the applicant holds legal or e which would entitle the applicant to condu	quitable title to those rights ct operations thereon.	in the subject lease	Office			

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

> **RECEIVED** NOV 2 0 2006



43-047-36205

API:

Well Name: RBU 14-21E Location: Section 21-10S-19E, 694' FSL & 1796' FEI Company Permit Issued to: Dominion Exploration Date Original Permit Issued: 1/4/2005	
The undersigned as owner with legal rights to dril above, hereby verifies that the information as sub approved application to drill, remains valid and do	mitted in the previously
Following is a checklist of some items related to t verified.	he application, which should be
If located on private land, has the ownership char agreement been updated? Yes□No□	nged, if so, has the surface
Have any wells been drilled in the vicinity of the p the spacing or siting requirements for this location	
Has there been any unit or other agreements put permitting or operation of this proposed well? Yes	
Have there been any changes to the access route of-way, which could affect the proposed location?	
Has the approved source of water for drilling cha	nged? Yes□No☑
Have there been any physical changes to the sur which will require a change in plans from what wa evaluation? Yes□No☑	face location or access route as discussed at the onsite
Is bonding still in place, which covers this propose	ed well? Yes⊠No□
Bahau Sashi Signature	11/16/2006 Date
Title: Regulatory Specialist	
Representing: Dominion Exploration & Production, Inc.	: <u>.</u>

## Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

R	OUTING
1.	DJJ
2	CDW

X	- Change	of (	Operator	(Well	Sold)	)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:			e:	7/1/2007				
FROM: (Old Operator):	J,			TO: (No)	norator).	//1/200/		
N1095-Dominion Exploration & Production, Inc				<b>TO:</b> ( New O				
14000 Quail Springs Parkway, Suite 600				N2615-XTO E				
Oklahoma City, OK 73134					uston St	(100		
Oklanoma City, OK /3134				Fort W	orth, TX 76	5102		
Phone: 1 (405) 749-1300				Phone: 1 (817)	870-2800			
CA No.		*		Unit:		RIVER E	END	
WELL NAME	SEC	TWN	RNG	API NO	ENTITY	LEASE TYPE	WELL	WELL
	ļ				NO		TYPE	STATUS
SEE ATTACHED LIST						L		
ODED ATOD OH ANCIES DOCUMENT	A TEXT	ON						
OPERATOR CHANGES DOCUMENT	AII	UN						
Enter date after each listed item is completed  1. (R649-8-10) Sundry or legal documentation was		.: 1 C	41	EODMED		0/6/2007		
				_		8/6/2007		
2. (R649-8-10) Sundry or legal documentation was				-		8/6/2007		
3. The new company was checked on the <b>Depart</b>		of Con	amerce		-			8/6/2007
4a. Is the new operator registered in the State of I				Business Numb	er:	5655506-0143		
4b. If <b>NO</b> , the operator was contacted contacted of	on:							
5a. (R649-9-2)Waste Management Plan has been re	eceive	d on:		IN PLACE				
5b. Inspections of LA PA state/fee well sites comp	lete o	n:		n/a				
5c. Reports current for Production/Disposition & S	Sundri	ies on:		ok	•			
6. Federal and Indian Lease Wells: The BI	M an	d or the	e BIA h	as approved the	- e merger, na	me change		
or operator change for all wells listed on Feder					BLM	_	BIA	
7. Federal and Indian Units:	<b></b> 01 .						Dir	-
The BLM or BIA has approved the successor	r of m	nit oper	ator for	wells listed on				
8. Federal and Indian Communization Ag		_						
The BLM or BIA has approved the operator						•		
9. Underground Injection Control ("UIC"					oved UIC Fo	orm 5, Transfer	of Autho	ority to
Inject, for the enhanced/secondary recovery un	-						OI ZIUUI	or ity to
DATA ENTRY:	nopic	Jeet 10	tile we	iter disposar we	n(s) nsicu o			-
1. Changes entered in the Oil and Gas Database	on·			9/27/2007				
2. Changes have been entered on the <b>Monthly O</b>		or Cha	nge Sn		•	9/27/2007		
3. Bond information entered in RBDMS on:	portio	VI ()III	nge op	9/27/2007		3/2//2007		
4. Fee/State wells attached to bond in RBDMS or	1:			9/27/2007	•			
5. Injection Projects to new operator in RBDMS	on:			9/27/2007	•			
6. Receipt of Acceptance of Drilling Procedures	or Al	D/Nev	on:		9/27/2007			
BOND VERIFICATION:						•		
1. Federal well(s) covered by Bond Number:				UTB000138				
2. Indian well(s) covered by Bond Number:				n/a	• -			
3a. (R649-3-1) The NEW operator of any state/fe	e wel	l(s) list	ed cove	ered by Bond Ni	umber	104312762		
3b. The FORMER operator has requested a releas	e of l	iability	from th	eir bond on:	1/23/2008			
The Division sent response by letter on:								
LEASE INTEREST OWNER NOTIFIC	CAT	ION:						
4. (R649-2-10) The NEW operator of the fee wells			ntacted	and informed b	y a letter fro	om the Division		
of their responsibility to notify all interest owne								
COMMENTS:								

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

	5. LEASE DESIGNATION AND SERIAL NUMBER:			
SUNDRY	NOTICES AND REPO	ORTS ON WEL	LS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill n	new wells, significantly deepen existing wells be aterals. Use APPLICATION FOR PERMIT TO	elow current bottom-hole dept	th, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME:
TYPE OF WELL			IS.	8. WELL NAME and NUMBER:
OIL WELL	GAS WELL 🗸 OTH	HER		SEE ATTACHED
2. NAME OF OPERATOR:	Unic			9. API NUMBER:
XTO Energy Inc.	N3615			SEE ATTACHED
3. ADDRESS OF OPERATOR: 810 He	<b>—</b>	76100	PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL	Y Fort Worth STATE TX	zip <b>76102</b>	(817) 870-2800	Natural Buttes
FOOTAGES AT SURFACE: SEE A	TTACHED			соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RAN	IGE, MERIDIAN:			STATE: UTAH
11. CHECK APPE	ROPRIATE BOXES TO IND	ICATE NATURE	OF NOTICE PERO	PT OP OTHER DATA
TYPE OF SUBMISSION	T TOTAL BOXED TO IND			RI, OR OTHER DATA
<b>C</b> 2	ACIDIZE	DEEPEN	YPE OF ACTION	
NOTICE OF INTENT (Submit in Duplicate)				REPERFORATE CURRENT FORMATION
	ALTER CASING	FRACTURE		SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	MEW CONS	TRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	✓ OPERATOR	CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND A	ABANDON	VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK		WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS	PRODUCTIO	N (START/RESUME)	WATER SHUT-OFF
Date of work completion:	COMMINGLE PRODUCING FORMAT	TIONS RECLAMATI	ON OF WELL SITE	OTHER:
	CONVERT WELL TYPE		TE - DIFFERENT FORMATION	UTHEN.
Dominion Exploration 8 14000 Quail Springs Pa Oklahoma City, OK 731  James D. Abercrombie Sr. Vice President, Ger  Please be advised that under the terms and co	arkway, Suite 600 X / 6	095 749-/300 siness Unit red to be the oper	ator on the attached	list and is responsible
	9 121107	TITLE DATE	Sr. Vice Presiden	t - Land Administration  RECEIVED  AUG 0 6 2007
Division of Oil, G Earlene Russell, F		ee Instructions on Reverse Sid	de)	DIV. OF OIL, GAS & MINING

7,

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

#### Request to Transfer Application or Permit to Drill

SEE ATTACHED LIST  Qtr-Qtr: Section: Township Range  DOMINION E&P  Dominion E&P  Desired Action:					
DOMINION E&P  DOMINION E&P  Desired Action:					
DOMINION E&P  Desired Action:					
Desired Action:					
Desired Action:					
lication for Permit to Drill to new operator					
or Permit to Drill, remains valid and does not require revision. The	ię new				
ermit to Drill to new operator					
ated to the application, which should be verified	Vos	N			
	165				
		1 1/			
updated?		+			
he proposed well which would affect the spacing or siting					
ts put in place that could affect the permitting or operation of this		<b>~</b>			
		✓			
ts put in place that could affect the permitting or operation of this		✓ ✓ ✓ ✓ ✓			
ts put in place that could affect the permitting or operation of this route including ownership or right-of-way, which could affect the		<b>✓</b>			
	or Permit to Drill, remains valid and does not require revision. The grees to the information and procedures as stated in the applicate the drill to new operator lights to drill on the property as permitted, hereby verifies that the	ights to drill on the property as permitted, hereby verifies that the usly approved application to drill, remains valid and does not require atted to the application, which should be verified.			

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.

(3/2004) AUG 3 U 2007

### N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

#### RIVER BEND UNIT

api	well_name	qtr_qtr	sec	twp	rng	lease_num	entity	Lease	well	stat
4304736202	RBU 2-20E	NWNE	20	100S	190E	U-03505		Federal	GW	APD
4304736203	RBU 15-20E	SWSE	20	100S	190E	U-03505		Federal	GW	APD
4304736204	RBU 10-20E	NWSE	20	100S	190E	U-03505		Federal	GW	APD
4304736205	RBU 14-21E	SESW	21	100S	190E	U-013766		Federal	GW	APD
4304736295	RBU 10-21E	NWSE	21	100S	190E	U-013766		Federal	GW	APD
4304736426	RBU 7-9E	NWSE	09	100S	190E	U-03505		Federal	GW	APD
4304736430	RBU 16-20E	SESE	20	100S	190E	U-03505		Federal	GW	APD
4304736431	RBU 13-21E	SESE	20	100S	190E	U-013766		Federal	GW	APD
4304736606	RBU 14-11F	SESW	11	100S	200E	U-7206		Federal	GW	APD
4304737032	RBU 1-4E	NENE	04	100S	190E	U-013792		Federal	GW	APD
4304737423	RBU 2-21F	SWSE	16	100S	200E	U-013793-A		Federal	OW	APD
4304737569	RBU 14-15F	SESW	15	100S	200E	U-7206		Federal	OW	APD
4304737648	RBU 6-4E	SWNE	04	100S	190E	U-013792		Federal	GW	APD
4304737649	RBU 12-17E	NWSW	17	100S	190E	U-03505		Federal	GW	APD
4304737650	RBU 13-17E	SWSW	17	100S	190E	U-03505		Federal	GW	APD
4304737651	RBU 6-23E	SENW	23	100S	190E	U-013766		Federal	GW	APD
4304737652	RBU 7-16F	SWNE	16	100S	200E	U-7206		Federal	GW	APD
4304737748	RBU 14-16F	SWSE	16	100S	200E	U-7206		Federal	GW	APD
4304738341	RBU 15-21E	SWSE	21	100S	190E	U 013766		Federal	GW	APD
4304738544	RBU 18-24E	SWSE	13	100S	190E	U 013794		Federal	GW	APD
4304738545	RBU 19-24E	SWSE	13	100S	190E	U 013794		Federal	GW	APD
4304738546	RBU 25-13E	NWSE	13	100S	190E	U-013765		Federal	GW	APD
4304738547	RBU 31-13E	NWSE	13	100S	190E	U-013765		Federal	GW	APD
4304738549	RBU 17-24E	NWNW	19	100S	200E	U-013794		Federal	GW	APD
4304738550	RBU 18-19F	NENW	19	100S	200E	U 013769-A		Federal	GW	APD
4304738551	RBU 19-19F	NWNW	19	100S	200E	U 013769-A		Federal	GW	APD
4304738552	RBU 20-19F	NWNW	19	100S	200E	U 013769-A		Federal	GW	APD
4304738553	RBU 23-19F	NENW	19	100S	200E	U013769-A		Federal	GW	APD
4304738554	RBU 21-18F	NWSW	18	100S	200E	U013769-A		Federal	GW	APD
4304738582	RBU 17-10E	NWNE	10	100S	190E	U-013792		Federal	GW	APD
4304738583	RBU 18-10E	NWNE	10	100S	190E	U-013792		Federal	GW	APD
4304738584	RBU 27-10E	SWSE	10	100S	190E	U-013792		Federal	GW	APD
4304738585	RBU 26-10E	NESE	10	100S	190E	U-013792		Federal	GW	APD
4304738586	RBU 25-10E	NESE	10	100S	190E	U-013792		Federal	GW	APD
4304738587	RBU 23-10E	NESE	10	100S	190E	U-013792		Federal	GW	APD
4304738588	RBU 22-10E	SWNW	10	100S	190E	U-035316		Federal	GW	APD
4304738589	RBU 21-14E	NWSW	14	100S	190E	U-013792	-	Federal	GW	APD
4304738590	RBU 27-14E	NWSW	14	100S	190E	U-013792		Federal		
4304738591	RBU 25-14E	NESE	14			U-013792		Federal	+	
4304738592	RBU 24-14E	NENE	14			U-013792		Federal	<u> </u>	
4304738593	RBU 23-14E	SENW	14			U-013792		Federal		
4304738594	RBU 30-10E	NENW	15		1	U-013792		Federal		
4304738597	RBU 18-15E	NENW	15			U-013766		Federal		
4304738598	RBU 20-14E	SENE	15			U-013792		Federal		



## United States Department of the Interior

# BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155



1665

IN REPLY REFER TO 3180 UT-922

Dominion Exploration & Production, Inc. Attn: James D. Abercrombie 14000 Quail Springs Parkway, #600 Oklahoma City, OK 73134-2600

August 10, 2007

Re:

River Bend Unit Uintah County, Utah

#### Gentlemen:

On August 8, 2007, we received an indenture dated June 30, 2007, whereby Dominion Exploration & Production, Inc. resigned as Unit Operator and XTO Energy Inc. was designated as Successor Unit Operator for the River Bend Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective August 15, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the River Bend Unit Agreement.

Your statewide oil and gas bond No. UTB000138 will be used to cover all operations within the River Bend Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble Acting Chief, Branch of Fluid Minerals

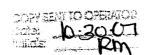
**Enclosure** 

RECEIVED
AUG 1 6 2007
DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING			5. LEASE DESIGNATION AND SERIAL NUMBER: U-013766	
SUNDRY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
	Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.			
1. TYPE OF WELL OIL WELL	GAS WELL 🗸 OTHER		8. WELL NAME and NUMBER: RBU 14-21E	
2. NAME OF OPERATOR:			9. API NUMBER:	
XTO Energy, Inc.			4304736205	
P.O. Box 1360	Roosevelt s.Asc CO _s.p 8406	PHONE NUMBER: (435) 722-4521	10. FIELD AND POOL, OR WILDCAT: Natural Buttes	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 694 FS	SL & 1,796' FWL		COUNTY: Uintah	
QTR/QTR, SECTION, TOWNSHIP, RANG	GE, MERIDIAN: SESW 21 10S 19E	S <sub>i</sub>	STATE: UTAH	
11. CHECK APPE	ROPRIATE BOXES TO INDICATE NA	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION	
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL	
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON	
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR	
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE	
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL	
Date of work completion:	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF	
	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	✓ отнек: Permit Extension	
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION		
12. DESCRIBE PROPOSED OR CO	MPLETED OPERATIONS. Clearly show all pertiner	nt details including dates, depths, volume	es, etc.	
XTO Energy, Inc. hereby r	equests a one year extension of the s	state permit for the reference	d well.	
This is thesecond extension	on that has been requested.			
Approved by the Utah Division of Oil, Gas and Mining				
Date: 0-29-07  By:				
NAME (PŁEASE PRINT) Marnie Gr	iffin	Agent for XTO E	neray. Inc.	
NAME (PLEASE PRINT)	N1	11166	<u> </u>	
SIGNATURE	<del>'                                    </del>	DATE 10/26/2007		

(This space for State use only)



## Application for Permit to Drill Request for Permit Extension

Validation
(this form should accompany the Sundry Notice requesting permit extension)

API:

API: 4304736205 Well Name: RBU 14-21E Location: 21 T10S R19E 694' FSL & 1,796' FWL Company Permit Issued to: XTO Energy, Inc. Date Original Permit Issued: 1/4/2005	
The undersigned as owner with legal rights to drill on above, hereby verifies that the information as submitted approved application to drill, remains valid and does represent the control of the contro	ed in the previously
Following is a checklist of some items related to the a verified.	pplication, which should be
If located on private land, has the ownership changed agreement been updated? Yes⊡No☑	, if so, has the surface
Have any wells been drilled in the vicinity of the propo the spacing or siting requirements for this location? Y	
Has there been any unit or other agreements put in pleasements put in pleasements.	
Have there been any changes to the access route incoferage, which could affect the proposed location? Yes	., .
Has the approved source of water for drilling changed	l? Yes□No⊠
Have there been any physical changes to the surface which will require a change in plans from what was di evaluation? Yes□No☑	
ls bonding still in place, which covers this proposed w	rell? Yes⊠No□
$\mathcal{M}_{\mathcal{L}}$	10-26-07
Signature	Date
Title: Agent	
Representing: XTO Energy, Inc.	

DIV OF OIL, GAS & MINING

## STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OUR CAS AND MINING

DIVISION OF OIL, GAS AND MINING		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-013766	
SUNDRY NOTICES AND REPORTS ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A	
Do not use this form for proposals to drill ne	ew wells, significantly deepen existing wells below cur terals. Use APPLICATION FOR PERMIT TO DRILL t	rrent bottom-hole depth, reenter plugged wells, or to form for such proposals.	7. UNIT OF CA AGREEMENT NAME: River Bend Unit
1. TYPE OF WELL OIL WELL			8. WELL NAME and NUMBER: RBU 14-21E
2. NAME OF OPERATOR:	<u></u>		9. API NUMBER:
XTO Energy, Inc.  3. ADDRESS OF OPERATOR:		PHONE NUMBER:	4304736205  19. FIELD AND POOL, OR WILDCAT:
	Roosevelt STATE UT ZIP		Undesignated
4. LOCATION OF WELL	ot in a more material		and the second s
FOOTAGES AT SURFACE 694 F.	SE & 1,796 PVVL		COUNTY: Uintah
QFR/QTR, SECTION, TOWNSHIP, RANG	GE, MERIDIAN: 21 10S 1	9E S	STATE: UTAH
11. CHECK APPR	ROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start	CASING REPAIR	MEW CONSTRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	✓ on text Permit Extension
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	
12 DESCRIBE PROPOSED OR CO	MPLETED OPERATIONS. Clearly show all p	pertinent details including dates, depths, volume	es, etc.
XTO Energy, Inc. hereby r	equests a one year extension of	the state permit for the reference	ed well.
This is the third extension	that has been requested.		
		Approve	
		Utah Div	
		Oil, Gas ar	nd Mining
		i de la companya de l	_
		Data. I m	130/08
		Date://	700
By: D-			
		Бу	The state of the s
	•		$\mathcal{O}$
NAME (PLEASE PRINT) Kendell Jo	ohnson	TITLE Agent for XTO E	nergy, Inc.
NOWIE (PLEASE PRINT)	1 10 A 10 A		
SIGNATURE	LONNON	DATE 9/22/2008	
	-(1		
(This space for State use only)			
		<u> </u>	E C E I W E M
COPYS	SENT TO OPERATOR		
(510000)	(Co. a lumb	ructions on Reverse Side)	00T 2 7 0000
Date:	10.30.2008	( California di Neteriae dice)	OCT 2 7 2008
Initiale	1.4.4	į	



4304736205

API:

# Application for Permit to Drill Request for Permit Extension Validation (this form should accompany the Sundry Notice requesting permit extension)

Well Name: RBU 14-21E  Location: 694' FSL & 1,796' FWL Sec. 21, T10S, R19E  Company Permit Issued to: XTO Energy, Inc.  Date Original Permit Issued: 1/4/2005				
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.				
Following is a checklist of some items related to the averified.	application, which should be			
f located on private land, has the ownership changed agreement been updated? Yes⊟No⊠	d, if so, has the surface			
lave any wells been drilled in the vicinity of the proposed well which would affect he spacing or siting requirements for this location? Yes⊡ No ☑				
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□ No☑				
lave there been any changes to the access route including ownership, or right- of-way, which could affect the proposed location? Yes⊡ No ☑				
las the approved source of water for drilling changed? Yes□No☑				
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑				
s bonding still in place, which covers this proposed well? Yes⊠No□				
Kendell Johnson	9/22/2008			
Signature	Date			
Title: Kendell Johnson				
Representing: XTO Energy, Inc.	_			

STATE OF UTAH			FORM 9	
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		5.LEASE DESIGNATION AND SERIAL NUMBER: U-013766	
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
	sals to drill new wells, significantly deepen ex igged wells, or to drill horizontal laterals. Use		7.UNIT or CA AGREEMENT NAME: RIVER BEND	
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: RBU 14-21E	
2. NAME OF OPERATOR: XTO ENERGY INC			9. API NUMBER: 43047362050000	
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 8	7410 505 333-3159 Ext	PHONE NUMBER:	9. FIELD and POOL or WILDCAT: NATURAL BUTTES	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0694 FSL 1796 FWL			COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SESW Section: 21	IP, RANGE, MERIDIAN: Township: 10.0S Range: 19.0E Meridian: S		STATE: UTAH	
11. CHE	CK APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPORT,	OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE ☐  CHANGE TO PREVIOUS PLANS ☐	ALTER CASING CHANGE TUBING	☐ CASING REPAIR ☐ CHANGE WELL NAME	
10/30/2010	☐ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE	
SUBSEQUENT REPORT Date of Work Completion:	☐ OPERATOR CHANGE	FRACTURE TREAT PLUG AND ABANDON	<ul><li>NEW CONSTRUCTION</li><li>□ PLUG BACK</li></ul>	
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION	
Date of Spud:	☐ TUBING REPAIR	SIDETRACK TO REPAIR WELL  VENT OR FLARE	☐ TEMPORARY ABANDON ☐ WATER DISPOSAL	
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION	
12 DESCRIPE PROPOSED OF CO	WILDCAT WELL DETERMINATION  MPLETED OPERATIONS. Clearly show all pertine	OTHER	OTHER:	
XTO hereby reque	ests a one year extension on the referenced well.	e State Permit for the  Date of the Branch o	Approved by the Utah Division of Oil, Gas and Mining ate: October 26, 2009 y:	
NAME (PLEASE PRINT) Eden Fine	<b>PHONE NUMBER</b> 505 333-3664	TITLE Permitting Clerk		
SIGNATURE N/A		<b>DATE</b> 10/22/2009		



#### The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

#### Request for Permit Extension Validation Well Number 43047362050000

**API:** 43047362050000 **Well Name:** RBU 14-21E

Location: 0694 FSL 1796 FWL QTR SESW SEC 21 TWNP 100S RNG 190E MER S

**Company Permit Issued to:** XTO ENERGY INC

**Date Original Permit Issued: 1/4/2005** 

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

require revi	sion. Following is a che	cklist of some	e items related to	the applicati	ion, whi	ch should be verified.
	ated on private land, ha ed? 📗 Yes 🌘 No	s the owners	hip changed, if so	o, has the sur	face agi	reement been
	any wells been drilled in requirements for this le			well which w	ould aff	ect the spacing or
	nere been any unit or ot s proposed well? 📵 Y		nts put in place t	hat could affe	ect the p	permitting or operatio
	there been any changes the proposed location?			ownership, o	or righto	of- way, which could
• Has th	ne approved source of v	vater for drill	ing changed? 🜘	Yes 📵 N	0	
	there been any physica Je in plans from what w					
• Is bor	nding still in place, whic	ch covers this	proposed well?	Yes	No Ut	proved by the ah Division of Gas and Mining
Signature:	Eden Fine	<b>Date:</b> 10/22	2/2009			
Title:	Permitting Clerk Represe	enting: XTO E	ENERGY INC	D		October 26, 2009
					1	Oll Har.Or

STATE OF UTAH			FORM 9	
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MININ	G	5.LEASE DESIGNATION AND SERIAL NUMBER: U-013766	
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
	sals to drill new wells, significantly deepen exis ugged wells, or to drill horizontal laterals. Use A		7.UNIT or CA AGREEMENT NAME: RIVER BEND	
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: RBU 14-21E	
2. NAME OF OPERATOR: XTO ENERGY INC			9. API NUMBER: 43047362050000	
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 8	7410 505 333-3159 Ext	IUMBER:	9. FIELD and POOL or WILDCAT: NATURAL BUTTES	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0694 FSL 1796 FWL			COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SESW Section: 21	IP, RANGE, MERIDIAN: Township: 10.0S Range: 19.0E Meridian: S		STATE: UTAH	
11. CHE	CK APPROPRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPORT,	OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
_	☐ ACIDIZE ☐	ALTER CASING	☐ CASING REPAIR	
Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS ☐	CHANGE TUBING	☐ CHANGE WELL NAME	
1/10/2012	☐ CHANGE WELL STATUS ☐	COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE	
SUBSEQUENT REPORT	☐ DEEPEN ☐	FRACTURE TREAT	☐ NEW CONSTRUCTION	
Date of Work Completion:	☐ OPERATOR CHANGE ☐	PLUG AND ABANDON	☐ PLUG BACK	
	☐ PRODUCTION START OR RESUME ☐	RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION	
SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION ☐	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON	
	☐ TUBING REPAIR ☐	VENT OR FLARE	☐ WATER DISPOSAL	
DRILLING REPORT	☐ WATER SHUTOFF ☐	SI TA STATUS EXTENSION	✓ APD EXTENSION	
Report Date:	□ WILDCAT WELL DETERMINATION □	OTHER	OTHER:	
	per	of the State APD for the		
NAME (PLEASE PRINT) Krista Wilson	<b>PHONE NUMBER</b> 505 333-3647	TITLE Permitting Tech		
SIGNATURE		DATE 1/10/2011		



Sig

#### The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

#### Request for Permit Extension Validation Well Number 43047362050000

**API:** 43047362050000 **Well Name:** RBU 14-21E

Location: 0694 FSL 1796 FWL QTR SESW SEC 21 TWNP 100S RNG 190E MER S

**Company Permit Issued to:** XTO ENERGY INC

**Date Original Permit Issued: 1/4/2005** 

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

uire revi	sion. Following is a check	list of some items related to th	e application, which should be verified.
	ated on private land, has ed? 🔵 Yes 📵 No	the ownership changed, if so, h	nas the surface agreement been
	any wells been drilled in requirements for this loc		ll which would affect the spacing or
	nere been any unit or oth s proposed well? () Yes		t could affect the permitting or operation
	there been any changes t the proposed location?		vnership, or rightof- way, which could
• Has th	ne approved source of wa	ter for drilling changed? 🔘 🐧	res 📵 No
		changes to the surface location discussed at the onsite evalua	or access route which will require a ation? ( Yes ( No
• Is bor	nding still in place, which	covers this proposed well?	Approved by the Yes No Utah Division of Oil, Gas and Mining
nature:		Date: 1/10/2011	01/11/2011
Title:	Permitting Tech <b>Represen</b>	ting: XTO ENERGY INC	Date: 01/11/2011
			By: Dolly July
			~ (1

Sundry Number: 21127 API Well Number: 43047362050000

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN	<b>5.LEASE DESIGNATION AND SERIAL NUMBER:</b> U-013766	
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deepen igged wells, or to drill horizontal laterals. U		7.UNIT or CA AGREEMENT NAME: RIVER BEND
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: RBU 14-21E
2. NAME OF OPERATOR: XTO ENERGY INC			<b>9. API NUMBER:</b> 43047362050000
<b>3. ADDRESS OF OPERATOR:</b> 382 Road 3100 , Aztec, NM, 8		NE NUMBER:	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0694 FSL 1796 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SESW Section: 21	Township: 10.0S Range: 19.0E Meridian:	S	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	☐ ACIDIZE	☐ ALTER CASING	CASING REPAIR
Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
1/1/2013	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATION	S CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
_	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	✓ APD EXTENSION
Report Date:	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:
	MPLETED OPERATIONS. Clearly show all per equests a one (1) year extens referenced well.	ion of the State APD for t	
NAME (PLEASE PRINT) Krista Wilson	<b>PHONE NUMBER</b> 505 333-3647	TITLE Permitting Tech	
SIGNATURE N/A		DATE 12/9/2011	

Sundry Number: 21127 API Well Number: 43047362050000



#### The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

#### Request for Permit Extension Validation Well Number 43047362050000

**API:** 43047362050000 **Well Name:** RBU 14-21E

Location: 0694 FSL 1796 FWL QTR SESW SEC 21 TWNP 100S RNG 190E MER S

Company Permit Issued to: XTO ENERGY INC

**Date Original Permit Issued:** 1/4/2005

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

<ul> <li>If located on private land, has the ownership changed, if so, has the surface agreement been updated?</li> <li>Yes</li> <li>No</li> </ul>
<ul> <li>Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?</li> <li>Yes</li> <li>No</li> </ul>
<ul> <li>Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?</li> <li>Yes</li> <li>No</li> </ul>
<ul> <li>Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location?</li> <li>Yes </li> <li>No</li> </ul>
• Has the approved source of water for drilling changed?   Yes   No
<ul> <li>Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?</li> <li>Yes </li> <li>No</li> </ul>
• Is bonding still in place, which covers this proposed well?   Yes   No

**Signature:** Krista Wilson **Date:** 12/9/2011

Title: Permitting Tech Representing: XTO ENERGY INC

Sundry Number: 33368 API Well Number: 43047362050000

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURC DIVISION OF OIL, GAS, AND MIN	5.LEASE DESIGNATION AND SERIAL NUMBER: U-013766	
SUNDF	SUNDRY NOTICES AND REPORTS ON WELLS		
	oposals to drill new wells, significantly reenter plugged wells, or to drill horizon for such proposals.		7.UNIT or CA AGREEMENT NAME: RIVER BEND
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: RBU 14-21E
2. NAME OF OPERATOR: XTO ENERGY INC			9. API NUMBER: 43047362050000
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood,	CO, 80155 303 397-3	PHONE NUMBER: 727 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE:			COUNTY: UINTAH
0694 FSL 1796 FWL QTR/QTR, SECTION, TOWNSI Qtr/Qtr: SESW Section: 2	<b>HIP, RANGE, MERIDIAN:</b> 21 Township: 10.0S Range: 19.0E Merid	ian: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
11/30/2013	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION
Report Date:	WILDCAT WELL DETERMINATION	OTHER	OTHER:
12 DESCRIBE PROPOSED OR	COMPLETED OPERATIONS Clearly show a	all pertinent details including dates	denths volumes etc
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  XTO Energy requests a one (1) year extension of the State APD for the  referenced well.  Utah Division of Oil, Gas and Mining			
			Date: January 07, 2013
			By: Dolly
NAME (PLEASE PRINT) Richard L. Redus	<b>PHONE NUMB</b> 303 397-3712	ER TITLE Regulatory	
SIGNATURE	000 001-01-12	DATE	
N/A		1/2/2013	

Sundry Number: 33368 API Well Number: 43047362050000



#### The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

#### Request for Permit Extension Validation Well Number 43047362050000

API: 43047362050000

Well Name: RBU 14-21E

Location: 0694 FSL 1796 FWL QTR SESW SEC 21 TWNP 100S RNG 190E MER S

Company Permit Issued to: XTO ENERGY INC

Date Original Permit Issued: 1/4/2005

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

• If located on private land, has the ownership changed, if so, has the surface agreement been updated?  Yes  No
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?      Yes      No
• Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?  Yes No
• Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location?  Yes No
• Has the approved source of water for drilling changed?   Yes  No
<ul> <li>Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?</li> <li>Yes</li> <li>No</li> </ul>
• Is bonding still in place, which covers this proposed well?   Yes   No
natura: Pichard I Padus Data: 1/2/2013

**Signature:** Richard L. Redus **Date:** 1/2/2013

Representing: XTO ENERGY INC Title: Regulatory

Sundry Number: 46279 API Well Number: 43047362050000

STATE OF UTAH			FORM 9
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: U-013766
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.			7.UNIT or CA AGREEMENT NAME: RIVER BEND
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: RBU 14-21E
2. NAME OF OPERATOR: XTO ENERGY INC			9. API NUMBER: 43047362050000
3. ADDRESS OF OPERATOR:         PHONE NUMBER:           PO Box 6501 , Englewood, CO, 80155         303 397-3727 Ext			9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0694 FSL 1796 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 21 Township: 10.0S Range: 19.0E Meridian: S			STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION			
NOTICE OF INTENT Approximate date work will start: 10/6/2014	ACIDIZE	ALTER CASING	CASING REPAIR
	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION
	WILDCAT WELL DETERMINATION	OTHER	OTHER:
I .	completed operations. Clearly show sts a one (1) year extension of referenced well.		Approved by the Utah Division of Oil, Gas and Mining  Date: January 08, 2014  By:
NAME (PLEASE PRINT) Sephra Baca	<b>PHONE NUME</b> 719 845-2103	BER TITLE Regulatory Analyst	
SIGNATURE N/A		<b>DATE</b> 12/31/2013	

Sundry Number: 46279 API Well Number: 43047362050000



#### The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

#### Request for Permit Extension Validation Well Number 43047362050000

**API**: 43047362050000

Well Name: RBU 14-21E

Location: 0694 FSL 1796 FWL QTR SESW SEC 21 TWNP 100S RNG 190E MER S

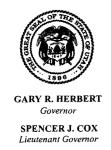
Company Permit Issued to: XTO ENERGY INC

**Date Original Permit Issued:** 1/4/2005

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

<b>3</b> · · · · · · · · · · · · · · · · · · ·
• If located on private land, has the ownership changed, if so, has the surface agreement been updated?  Yes  No
<ul> <li>Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?</li> <li>Yes</li> <li>No</li> </ul>
<ul> <li>Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?</li> <li>Yes</li> <li>No</li> </ul>
• Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location?  Yes  No
• Has the approved source of water for drilling changed? 🔵 Yes 🌘 No
<ul> <li>Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?</li> <li>Yes</li> <li>No</li> </ul>
• Is bonding still in place, which covers this proposed well?   Yes   No

Signature: Sephra Baca Date: 12/31/2013
Title: Regulatory Analyst Representing: XTO ENERGY INC



### State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA Division Director February 12, 2015

43 047 36205 RBU 14-21E 21 105 19E

Malia Villers XTO Energy, Inc. 382 Road 3100 Aztec, NM 87410

Re:

APDs Rescinded XTO Energy, Inc. LLC, Uintah County

Dear Ms. Villers:

Enclosed find the list of APDs that you asked to be rescinded. No drilling activity at these locations has been reported to the division. Therefore, approval to drill these wells is hereby rescinded as of February 12, 2015.

A new APD must be filed with this office for approval prior to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

**Environmental Scientist** 

jana Wlason

cc:

Well File

Bureau of Land Management, Vernal



RBU 2-20E 43-047-36202
RBU 15-20E 43-047-36203
RBU 10-20E 43-047-36204
RBU 14-21E 43-047-36205
LCU 13-1H 43-047-38946
LCU 16-12H 43-047-38947
RBU 37-23E 43-047-40586
RBU 21-23E 43-047-40587
RBU 43-18F 43-047-40590
RBU 45-18F 43-047-40591